

Your Essential Partner for Advancing Clinical Development with Real-World Insights

Real-World Data (RWD) can help you **find answers** as you navigate a rapidly evolving standard of care in precision oncology.

Answers from the **Flatiron Health-Foundation Medicine Clinico-Genomic Database (CGDB)**:



Population

Biomarker prevalence and market size



Patient Journey

When patients receive CGP



Unmet Needs

Evaluate standard-of-care outcomes



Regulatory

Supplement New Drug Application (NDA) with Natural History of Disease study

Examples of **High-Stakes Decisions** in Therapy Clinical Development:

- 1 What **indication, line of therapy, or biomarker** should we pursue?
- 2 How should we **design our trial**?
- 3 Should we consider **combination therapy**?
- 4 How do we **maximize** our **new drug application (NDA)**?



Opportunity to use **RWD insights from CGDB** to **improve the probability of technical success** across three of these four factors:

Safety or Efficacy Issues*

Trial Design & Execution Issues

Insufficient Funding or Commercial Appeal

“False Positives” in Phase II Trials

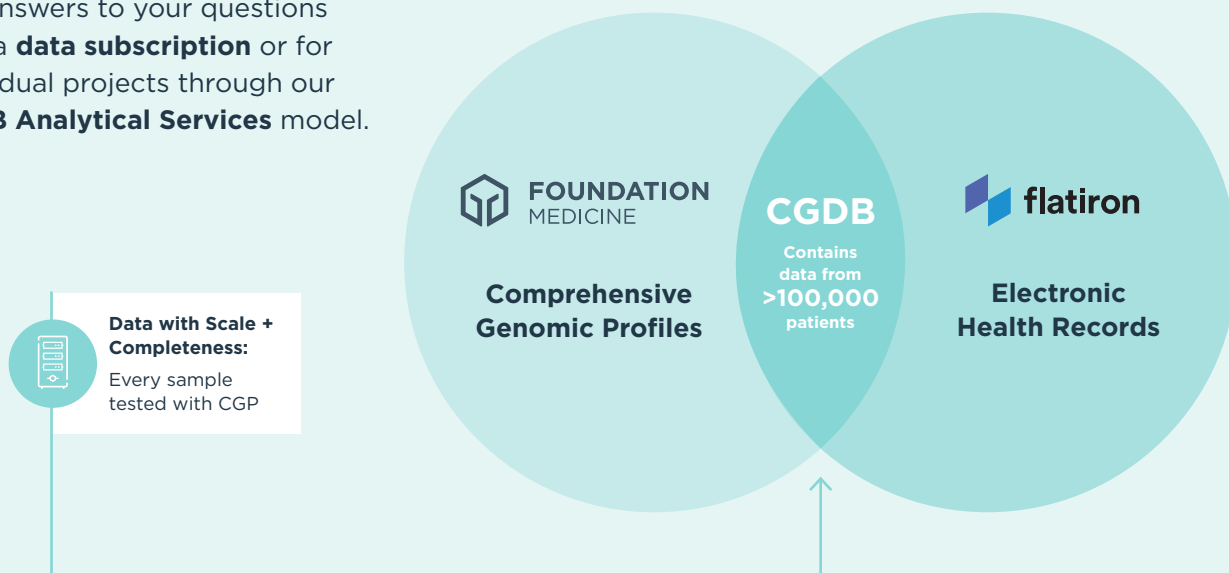
* Safety and efficacy of new molecular entities must be evaluated in clinical trials.

1. D. Fogel DB. Factors associated with clinical trials that fail and opportunities for improving the likelihood of success: A review. Contemp Clin Trials Commun. 2018 Aug 7;11:156-164. doi: 10.1016/j.conctc.2018.08.001. PMID: 30112460; PMCID: PMC6092479.

Foundation Medicine and Flatiron Health can help our partners find answers with our CGDB.

CLINICO-GENOMIC DATABASE (CGDB)

Get answers to your questions with a **data subscription** or for individual projects through our **CGDB Analytical Services** model.



Data has 3-month recency to enable relevant analysis amidst evolving standard of care in precision oncology.

FOUNDATION MEDICINE

- Clinically meaningful **cancer genomic data**
- **Comprehensive gene panel** tested on every sample
- Access to **source genomic data** with deeper **research-only genomic detail** compared to PDF reports

FLATIRON HEALTH

- Clinically meaningful **real-world outcomes data**, including mortality, progression, and response
- **Clinical depth and breadth** that captures the detailed patient journey
- **Data traceability** back to source information